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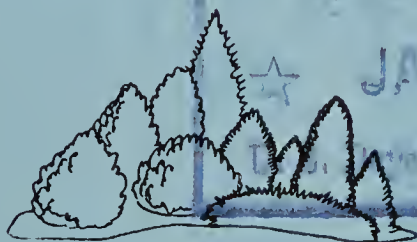
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PRICE LIST

HARDY
NORTHERN
GROWN

Nursery Stock



The Sherman Nursery Co.
Charles City, Iowa

1884—1935
"51 YEARS—STILL GROWING"

7-35

Notes and Suggestions

Read Carefully

1. Confine sales strictly to sizes and varieties in this list.
2. No order to be taken for less than \$2.00 worth of stock unless cash is paid in advance.
3. Take no order for delivery at places where there is no Railroad Station.
4. Take no order for delivery on a set date or during any certain month. Have order read Spring or Fall.
5. Use the utmost care in writing order, to have all figures, post office address, including rural route, and name written plainly, thus avoiding mistakes in filling orders.
6. Sign each order as Agent, have customer sign orders where intended, write name of customer VERY PLAINLY at top of order.
7. Be sure that order is added up correctly and see that the amount of order is carried to top of order and entered in blank space intended.
8. Size all stock where required to do so by order blanks, for instance, note space for size after Apples, Plums and Evergreens, be very careful to write sizes in order as they are listed in this price list, and do not under any circumstances write even size, as 5 feet, 6 feet, 18 inches; all such irregular sizes put us to lots of extra work, and we will return any order so sized.
9. See that delivery station is written in, also season of delivery, stating year, and ascertain correct postoffice address of customer.
10. Confine your sales to central delivery points. Avoid making deliveries at every little town; as a rule customers can be induced to go to your regular delivery station.
11. You may sell 500 at 1000 rates where thousand rate is given, 50 at 100 rate, except where otherwise noted. Sell Forest Trees in even hundreds only. In giving ten rates on Plum, Cherry, Grape Vines and transplanted Evergreens, we will not allow you to put in less than 2 of a variety in making up the ten, and in giving 100 rates, you must not put in less than 5 of a kind. On Currant, Gooseberry, Raspberry and Blackberry, in giving ten rates, you must not put in less than 5 of a variety, and not less than 25 of a kind in giving 100 rates.

General Information

REPLACE TERMS

Any stock that fails to live, if given proper care, will be replaced for one-half of retail price, provided we are notified before September 1st following delivery.

DELIVERY SEASON

Never promise a customer a definite date for delivery. We guarantee to ship at the proper time for planting. Do not agree to deliver goods to premises, but instruct customers they will be notified to call at some centrally located place in town at delivery time. A delivery agent has plenty to attend to without making personal delivery of every package.

WE PAY FREIGHT, EXPRESS OR PARCEL POST

The prices quoted in this list are for goods delivered at any railroad station. Do not write up orders for delivery at inland town (off the railroad). Some nurseries make an extra charge of 10% or more to cover cost of packing and transportation. (Replace orders are shipped by express, charges collect.)

TERMS OF PAYMENT

All orders are taken with the understanding that cash will be paid in full at the time of delivery, unless payment has been made in advance. Liberal amount of stock given FREE when cash is paid at time order is placed. Orders amounting to less than \$2.00 accepted only if cash is paid with order.

PRICES

In every instance the price named is entirely in keeping with the high quality of our guaranteed stock. Inferior grades of stock may be bought for less, but poor stock is dear at any price and an experienced planter will not buy it. It is not so much what the customer pays as it is what he gets for what he pays that determines his degree of satisfaction.

PACKING

Every customer's order is BURLAPPED at a heavy expense to assure delivery of his order in first class condition. Large orders are boxed in a separate box with plenty of moist packing material. No extra charge is made for this feature of service.

LANDSCAPE SERVICE

To give our customers better plantings we maintain a Landscape Department. Plans will be furnished our customers free of charge provided stock is purchased from us. Feel free to consult our Architect at any time with regard to planting arrangements and designs. See Sales Manual, page 11.

Hardy Northern Grown Apples

The following list of apples contains only the very choicest of the hardy and productive varieties. Apple Orchards are a good investment. Five to eight years after planting they pay big dividends. A few apple trees planted in the rear yard will, as a rule, yield surprising returns. Plant apple trees for shade in the chicken yard, for flowers in the lawn area, or for delicious fruit in the garden and orchard.

GROUP A

In this group we list the new varieties introduced by the Iowa State College of Ames, Iowa. These varieties are extremely hardy, of high quality and abundant bearers.

Ames (Winter) Monona (Winter)
Hawkeye Greening (Winter) Sharon (Winter)

	Each	Per 10
First Class Trees, 3-4 ft.....	\$1.25	\$11.00
First Class Trees, 4-5 ft.....	1.50	13.50
Select Trees, 5-6 ft.....	2.00	18.00

GROUP B

Golden Russett (Winter) McIntosh Red (Winter)
Grimes Golden (Winter) Malinda (Winter)
Haralson (Winter) Redwing (Winter)
Iowa Beauty (Fall) Tetofsky (Harvest)

	Each	Per 10	Per 100
First Class Trees, 3-4 ft.....	\$1.25	\$11.00	\$ 95.00
First Class Trees, 4-5 ft	1.50	13.50	115.00
Select Trees, 5-6 ft.....	1.75	15.00	130.00

SOUTH DAKOTA PRODUCTIONS

ANOKA DOLGO CRAB HOPA CRAB

	Each	Per 10
First Class Trees, 3-4 ft.....	\$1.25	\$11.00
First Class Trees, 4-5 ft.....	1.50	13.50
Select Trees, 5-6 ft.....	1.75	15.00

GROUP C

This group contains the standard well known varieties. See prices at bottom of page.

Make no variation from these prices.

If it takes a misrepresentation to make a sale, don't make it.

We cannot accept orders for less than \$2.00, unless paid in advance.

SUMMER VARIETIES

Duchess	Yellow Transparent (Harvest)
Summer Pear	

FALL VARIETIES

Anisin	Patten's Greening
Eastman	Peter
Longfield	Wealthy
McMahon	Wolf River
Okabena	Fameuse (Snow)

WINTER VARIETIES

Ben Davis	N. W. Greening
Blue Pearmain	Salome
Brilliant	Tallman Sweet
Delicious, Red	University
Gano	Windsor Chief
Jonathan	Winesap
Newell's Winter	

CRAB APPLES

Transcendent	Whitney
Hyslop	Sweet Russett
Minnesota	X Virginia
Souland	Yellow Siberian
Strawberry	

	Each	Per 10	Per 100
First Class Trees, 3-4 ft.....	\$1.00	\$ 9.00	\$ 75.00
First Class Trees, 4-5 ft.....	1.25	11.00	95.00
Select Trees, 5-6 ft.....	1.50	13.50	115.00

Super Size Apple Trees

5 Years Old—Early Bearing—7-8 Foot,
Heavy Trunk

BLUE PEARMAN—"The Jonathan of the North"
(Red—Winter Apple)

UNIVERSITY (Golden—Winter Apple)

SPECIAL PRICE, 7-8 foot Trees, \$2.00 each.

Note: Can only supply the 2 above varieties in Super Size. Do not sell any other variety in this grade.

Special—One Tree Apple Orchard

Five different kinds of apples on ONE TREE is an ideal tree for the City man with limited planting space. The four best varieties originated by Mr. C. G. Patten, Summer Pear, Eastman, Silas Wilson and Brilliant, are bud-grafted on University, an extra hardy and thrifty tree, making the fifth variety. These trees have had tops trimmed back at grafting or budding point and the customers should understand they will look as though roughly trimmed when received at shipping time. These trees are not a new untried experiment—they are a success. We have been growing the world's famous "Five-in-One-Apple" or the One Tree Apple Orchard since 1914.

5 year old trees, 6-7 ft.....\$5.00 each

Standard Pear Trees

Standard Pears require but little care. Of all fruits the pear is least particular as to soil, enduring drought with great fortitude. Pears are not reliably hardy in Northern Iowa and similar climates, with the exception of the PATTEN PEAR which was originated here at Charles City, Iowa.

Bartlett	Keiffer		
Flemish Beauty	Parker (25c extra)		
		Each	Per 10
Above list, 3-4 ft.....	\$1.00	\$ 9.00	
Above list, 4-5 ft.....	1.25	11.00	
Above list, 5-6 ft. (Specimen).....	1.50	13.50	

Patten Pear (Hardy)

This pear was originated by C. G. Patten and named by the Iowa Agricultural Experiment Station. It is a cross-bred seedling of Orel and Anjou. The former is an extremely hardy, blight resistant Russian Pear, while Anjou is one of the highest in quality of our commercial sorts. Growing on the State Fruit Breeding Farm at Charles City, the Patten Pear has been regularly productive, sometimes over-productive. Fruit hangs well, good size and attractive. Not rivaled in quality by any other pear grown north of Central Iowa. Color, green with reddish blush. Flesh, very tender, very juicy, sweet and rich. It is ready for use last of September and October. The tree is an upright, vigorous grower, blight resistant, and is entirely hardy.

Special Price, 4-5 ft.....\$1.25 each
Special Price, 5-6 ft..... 1.50 each

Peach Trees

Peach trees are listed for the benefit of our Southern customers. We do not recommend planting peaches north of Central Iowa.

Champion	Fitzgerald		
Crawford's Early	Heath (Cling		
Elberta	J. H. Hale		
		Each	Per 10
First Class Trees, 3-4 ft.....		\$.85	\$ 7.50
First Class Trees, 4-5 ft.....		1.00	9.00
Specimen Trees, 5-6 ft.....		1.25	11.00

Apricots

Early Golden	Superb		
		Each	Per 10
3-4 ft.		\$1.10	\$ 9.50
4-5 ft.		1.25	11.00

Hardy Plum Trees

A handsome tree for lawn or garden. Beautiful in bloom, rich in fruit. Excellent fruit for canning, preserves, and delicious jams. We list only the very hardiest varieties of American origin.

DeSoto	Patten XX		
Elliott	Red Wing		
Fiebing Prize	Surprise		
Golden Rod	Underwood		
Loring-Prize	Waneta		
Monitor	Wolf		
Patten			
		Each	Per 10
Above list, 3-4 ft.....		\$1.00	\$ 9.00
Above list, 4-5 ft.....		1.25	11.00
Above list, 5-6 ft. (Specimen).....		1.50	13.50

The "Ideal" Plum Cluster

For best results plant a cluster of five or seven trees, spacing the trees 12 feet apart in a square, with one tree in the center of the group as a pollinizer.

Elliott	Patten Plum
Monitor	Red Wing
	Waneta

SPECIAL PRICE—5 trees, 5-6 ft. ONLY....\$6.45

Hansen's Plum Introductions

Originated by Prof. Hansen of South Dakota. Trees are entirely hardy, and very heavy bearers second year after planting. Good in any locality.

Compass Cherry
Hanska
Kaga
Kahinta

Opata
Sansota
Sapa
Waneta

	Each	Per 10
Above list, 3-4 ft.....	\$1.00	\$ 9.00
Above list, 4-5 ft.....	1.25	11.00
Above list, 5-6 ft. (Specimen).....	1.50	13.50

Patten Plum

Patten Plum was originated by the late C. G. Patten at his experiment station at Charles City, Iowa. This plum was officially named by the Iowa Aricultural Experiment Station. The original tree is still very productive, and in good condition. The fruit is very large, medium red in color, with lilac bloom; flesh, very firm, meaty, juicy, delicious flavor when ripe. Season, mid-September. The fruit, unlike some of the American plums, does not run to small sizes as the trees become old. Fruit is free from brown rot. This plum was first known as "Apple Plum."

3-4 ft.	\$1.00 each
4-5 ft.	1.25 each
5-6 ft. (Specimen).....	1.50 each

Minnesota State Fruit Breeding Farm Cherries (Dwarf)

Nicollet	Oka	Zumbra (Early Bearer)	Each	Per 10
3-4 ft.			\$1.00	\$ 9.00
4-5 ft.			1.25	11.00

Cherry

Early Richmond
English Morello
Mt. Morency

Ostheim
Wragg

	Each	Per 10
Above list, 3-4 ft.....	\$1.00	\$ 9.00
Above list, 4-6 ft. (Specimen).....	1.50	13.50

Black Tartarian Cherry (Sweet)

	Each	Per 10
3-4 ft.	\$1.25	\$11.00
4-6 ft. (Specimen).....	1.75	15.00

All varieties of Cherries except Compass, Nicollet, and Zumbra should not be sold north of Iowa-Minnesota line.

Grape Vines

No garden, however small, is complete without Grape-vines. They can be used to cover any object or space—the side of a house, a fence, or a pergola, giving welcome shade. Fine for the children; excellent for jelly and grape juice. Grapes will grow in most kinds of soil. All varieties except Beta should be given some winter protection in localities north of Central Iowa. We list for sale only the two year old number one plants, small inferior plants do not give our customers satisfaction even though purchased for less money than our prices.

TWO YEAR HEAVY

	Each	Per 10	Per 100
Agawam (Red)	\$.50	\$4.50	\$40.00
Beta (Black—Hardy) .....	.35	3.00	25.00
Concord (Black) .....	.35	3.00	25.00
Fredonia (Black—Hardy—Early). .	.60	5.50	50.00
Moore's Early (Black).....	.50	4.50	40.00
Niagara (White) .....	.50	4.50	40.00
Worden (Black) .....	.50	4.50	40.00

Currants

Plant a row of currants along the edge of the garden or between two rows of fruit trees. They are ornamental and highly useful. Nothing finer than currants for jelly. Our plants are Strong Two Year—Ready to Bear.

London Market (Red) Victoria (Red)
 Lond Bunch Holland (Red) White Grape (White)

	Each	Per 10
Above List	\$.50	\$4.50
Perfection Currant .....	.75	6.00
Red Lake Currant (New Minnesota Variety) .....	.75	6.00

Gooseberries

Gooseberries are a sure crop. They are absolutely hardy anywhere in the Northwest. They bear big crops of berries that make the finest kind of jelly and sauce, to say nothing about the delicious “gooseberry pie.” We offer only two year old heavy branched plants.

	Each	Per 10
Carrie (Wine)	\$.50	\$4.50
Downing (Green) .....	.50	4.50
Houghton (Red) .....	.50	4.50
Pearl (Light Green) .....	.50	4.50

Raspberries

(Two-year Transplants—"Bearing Age" plants)

Transplants have the root strength and vigor to produce abundant crops of full sized berries. Quick to yield and bear heavy crops.

There is no fruit that pays better with so little care or work. Raspberries are delicious for table use. For canning purposes they are unexcelled, as jelly, sauce, jam, or preserves. Raspberry shortcakes are delicious. Our plants are free from disease, being inspected by our state inspectors twice each year.

	Per 10	Per 100	Per 1000
Cardinal (Purple)	\$3.00	\$20.00	.....
Chief (Red)	1.50	10.00	\$ 60.00
Columbian (Purple)	3.00	20.00	.....
Cumberland (Black) (Transpl.)	2.00	15.00	120.00
Latham (Best Red)	1.50	10.00	60.00
Newburgh (New Red)	3.00	20.00	.....
St. Regis (Everbearing Red)...	1.50	10.00	60.00

Note: All varieties of Red Raspberries spread from the roots. Black and purple varieties reproduce new plants whenever the tips of the branches touch the ground.

Blackberries

Blackberries are very easily grown and make the most delicious kind of jelly, jam and pie. Blackberry plants should be mulched heavily with well rotted manure, lawn clippings, or straw, about the first of June each year to preserve moisture and produce big crops of luscious berries every summer. The blackberry is a good investment for either home or commercial purposes.

	Per 10	Per 25	Per 100
Alfred	\$2.00	\$3.75	\$12.50
Ancient Britton	2.00	3.75	12.50
Rathburn	2.00	3.75	12.50
Snyder	2.00	3.75	12.50
Lucretia Dewberry	2.00	3.75	12.50

Strawberries

The success of a strawberry patch is due largely to the preparation of the plants for setting out. The best method is to cut off the stems, leaving but one or two of the smallest leaves and cut off the ends of the roots, leaving them about four inches; this should be done in a cellar or cool, shady place. Do not allow the crowns of the plants to become too wet before planting as they will rot very easily. We replace all plants that fail to grow on a one-half price basis. Do not sell less than 50 plants of a variety.

	Per 100	Per 1000
Beaver (June)	\$3.00	\$25.00
Blakemore (June)	3.00	25.00
Dorsett (June)	3.50	30.00
Dunlap (June)	2.00	12.00
Everbearing (Progressive)	2.50	17.00
Fairfax (June)	3.50	30.00
Mastodon (Everbearing)	3.50	30.00
Premier (June)	3.50	30.00

Miscellaneous Fruits

	Each	Per 10	Per 100
Dwarf Juneberry (2 year)	\$.75	\$5.00	\$40.00
Mulberry, Russian, 2-3 ft.....	....	2.00	10.00
Mulberry, Russian, 5-6 ft.....	1.00	9.00	75.00
Rhubarb, Linnaeus, 2 yr.....	.25	2.00	10.00
Rhubarb, Red Goliath, 2 yr....	.35	3.00	17.50

Asparagus (2 Yr. Crowns)

	Per 25	Per 100	Per 1000
Conover's Colossal	\$1.25	\$3.00	\$20.00
Washington Rust Proof.....	1.50	4.00	30.00

(Do not sell in lots less than 25)

Special prices for 5000 lots.

No Spring Vegetable more welcome than Asparagus. It is easily grown and should be cultivated in every garden.

The Evergreen Windbreak



EVERGREEN WINDBREAK—AN ASSET TO THE FARM

We recommend planting the trees 14 feet apart in the row and the rows 12 feet apart, taking care to set the trees so they break joints. One hundred trees will make 450 feet of shelter-belt when planted in three rows.

Evergreens will grow well without cultivation, but grow more rapidly when cultivated. It is well to continue cultivation until the branches interfere. See page 11 for varieties and prices.

Windbreak Evergreens

Transplanted stock with bushy tops and plenty of fine fibrous roots. See pages 12 to 17 for fancy specimen Evergreens. 20% reduction if called for at nursery.

	Per 10	Per 100
Arbor Vitae, 12-18 in. (Heavy).....	\$ 5.00	\$40.00
Arbor Vitae, 18-24 in. (Heavy).....	6.50	50.00
Arbor Vitae, 2-3 ft. (Heavy).....	8.00	60.00
Black Hills Spruce, 10-12 in. (Light)....	3.00	20.00
Black Hills Spruce, 12-18 in. (Heavy)...	7.00	50.00
Black Hills Spruce, 18-24 in. (Heavy)...	7.50	60.00
Northern Pine, 18-24 in. (Heavy).....	3.50	30.00
Northern Pine, 2-3 ft. (Heavy).....	6.00	40.00
Northern Pine, 3-4 ft. (Heavy).....	7.50	50.00
Norway Spruce, 15-20 in. (Light).....	2.00	15.00
Norway Spruce, 18-24 in. (Heavy).....	5.00	35.00
Norway Spruce, 2-3 ft. (Heavy).....	6.00	50.00
Norway Spruce, 3-4 ft. (Heavy).....	7.50	60.00
Norway Spruce, 4-5 ft. (Heavy).....	9.00	75.00
Scotch Pine, 18-24 in. (Heavy).....	5.00	35.00
Scotch Pine, 2-3 ft. (Heavy).....	6.00	50.00
Scotch Pine, 3-4 ft. (Heavy).....	7.50	60.00
Scotch Pine, 4-5 ft. (Heavy).....	9.00	75.00
White Spruce, 10-12 in. (Light).....	2.00	17.50
White Spruce, 18-24 in.	6.00	50.00
White Spruce, 2-3 ft.	7.50	65.00
White Spruce, 3-4 ft.	8.00	70.00
White Spruce, 4-5 ft.	10.00	90.00

Evergreen "1215" (Special)

Light transplanted trees, branched and well rooted, tied in bundles of 50. Do not sell less than 50 of a variety.

	Scotch Pine		Northern Pine
Norway Spruce			
Per 100.....	\$10.00	Per 500.....	\$45.00
Per 200.....	19.00	Per 1000.....	80.00

Seedling Evergreens

Evergreens from the seedling beds will succeed well if given proper care. Trees should be shaded during the first summer. All seedling trees are dug fresh the same day shipment is made, but we do not guarantee free replacement. Seedlings should not be sold less than 25 of a variety.

	Per 100	Per 1000
Austrian Pine, 6-10 in.	\$ 9.00	\$75.00
Black Hills Spruce, 6-10 in.....	8.00	70.00
Colorado Blue Spruce, 6-10 in.....	10.00	85.00
Norway Pine, 6-10 in.	7.00	65.00
Norway Spruce, 6-10 in.	2.00	17.50
Scotch Pine, 6-10 in.	6.00	50.00
White Spruce, 6-10 in.	5.00	40.00

Specimen Evergreens

Pages 12, 13, 14, 15, and 16

All trees classified as Specimen Evergreens have been grown in wide rows with plenty of room to develop into shapely and heavily branched trees. Root pruning and intensive cultivation has produced root systems that insure their growth. These fine specimen trees are priced below, either B in M or B & B. Evergreens replaced at one-half price only.

BALLED IN MOSS

B. in M. Evergreens are shipped with roots balled in damp moss, burlap covered. This method gives excellent satisfaction as entire root system is retained.

BALLED AND BURLAPPED

B & B Evergreens are dug in field with ball of earth; burlap is wrapped about ball to hold in place. Extra labor and freight charges makes additional charge necessary. 20% discount on B & B trees if called for at the nursery.

ARBOR VITAE (Sheared): These trees are beautiful specimen Arbor Vitae trimmed to pyramidal form. Really a beautiful specimen evergreen priced exceptionally low for the quality represented.

	B in M	B & B
	Each	Each
2-3 ft.	\$1.50	\$2.50
3-4 ft.	2.50	3.50
4-5 ft.	4.00	5.00

ARBOR VITAE, DOUGLAS GOLDEN: Slightly more pyramidal than the common American Arbor Vitae with luxuriant foliage distinctly tinged with gold. Will stand out distinctly in any position.

	B in M	B & B
	Each	Each
2-3 ft.	\$2.50	\$ 4.00
3-4 ft.	4.00	6.00
4-5 ft.	6.00	8.00
5-6 ft. ....	....	10.00

ARBOR VITAE GLOBOSA: This beautiful and well known variety needs no introduction.

	B in M	B & B
	Each	Each
12 in. diameter	\$.75	\$2.00
18 in. diameter	1.50	3.00
24 in. diameter	2.50	4.00
30 in. diameter	4.00	5.00

ARBOR VITAE LITTLE GEM: Dwarf Globe type. A slow grower. Neat and compact.

	B in M	B & B
	Each	Each
12-18 in.	\$2.00	\$3.00
18-24 in.	3.00	4.00

ARBOR VITAE, PYRAMIDAL: Used extensively to lend height in evergreen plantings or at the corners of houses to break the lines. As sentinel trees on either side of walk or porch this variety has no superior.

	B in M Each	B & B Each
18-24 in.	\$2.00	\$3.00
2-3 ft.	2.50	4.00
3-4 ft.	4.00	6.00

ARBOR VITAE SIBERIAN: The most rugged of all Arbor Vitae, originating in Siberia under the most trying conditions. This variety will stand both drought and cold extremely well.

	B in M Each	B & B Each
18-24 in.	\$2.00	\$3.00
2-3 ft.	2.50	4.00
3-4 ft.	4.00	6.00

FIR, BALSAM: Tree conical in form; foliage deep green on upper side, and silvery on lower. A very symmetrical tree.

	B in M Each	B & B Each
2-3 ft.	\$1.50	\$ 2.50
3-4 ft.	3.00	4.00
4-5 ft. ....	....	6.00
5-6 ft. ....	....	10.00
6-8 ft. ....	....	15.00

FIR, CONCOLOR: Its beautiful blue sheen makes it prized by all who know it; rivaling the well known Colorado Blue Spruce for color; dense foliage and longevity.

	B in M Each	B & B Each
18-24 in.	\$5.00	\$ 6.00
2-3 ft.	6.00	7.50
3-4 ft. ....	....	10.00
4-5 ft. ....	....	15.00

FIR, DOUGLAS: A native of the Rocky Mountains and Pacific Coast states, large conical form, branches spreading, horizontal; leaves dark green above, silvery white below.

	B in M Each	B & B Each
5-6 ft.	10.00
6-8 ft.	15.00

JUNIPER, CANNARTI: Similar in habit of growth to *Glauca*, except foliage is rich green instead of silver.

	B in M Each	B & B Each
2-3 ft.	\$4.00	\$5.00
3-4 ft. ....	....	7.00
4-5 ft. ....	....	9.00

JUNIPER GLAUCA: A small sized, handsome spreading tree, with silver blue foliage.

	B in M Each	B & B Each
2-3 ft.	\$4.00	\$5.00
3-4 ft. ....	....	7.00
4-5 ft. ....	....	9.00

JUNIPER PFITZERIANA: One of the finest of the Juniper family. Especially desirable for planting in cities due to ability to withstand dust and dirt. Very dwarf and of gray green foliage. Specify in order if staked upright trees are desired, or trees grown in natural flat form.

	B in M Each	B & B Each
18-24 in. spread or height.....	\$2.50	\$4.00
24-30 in. spread or height.....	3.50	4.50
30-36 in. spread or height.....	4.50	6.00
36-42 in. spread or height.....	....	7.50
42-48 in. spread or height.....	....	9.00

JUNIPER, SAVIN: Bushy, low grower, branches semi-erect beautiful deep green; fine for massing or as a low tree in foundation work.

	B in M Each	B & B Each
12-18 in. spread.....	\$1.00	\$2.00
18-24 in. spread.....	2.00	3.00
24-30 in. spread.....	2.50	3.50
30-36 in. spread.....	3.00	4.50
36-42 in. spread.....	4.00	6.00

JUNIPER, STRICTA (Spiny Greek): Dwarf type, bushy blue-green color.

	B in M Each	B & B Each
12-18 in.	\$1.50	\$2.50
18-24 in.	2.50	3.50
24-30 in.	3.50	4.50

JUNIPER VIRGINIANA: The Red Cedar or Juniper Virginiana, as sometimes called, fills a need in ever-green planting. Its unusually fine color is very effective. Stands severe trimming.

	B in M Each	B & B Each
2-3 ft.	\$2.00	\$ 3.50
3-4 ft.	3.50	5.00
4-5 ft.	6.50	8.50
5-6 ft. ....	....	12.00
6-7 ft. ....	....	15.00

JUNIPER VIRGINIANA, GLOBE TYPE: Low Juniper Virginiana grown and trimmed in globular form.

	B in M Each	B & B Each
18-24 in. diameter	\$2.50	\$4.00

PINE, AUSTRIAN: Unusually stout and sturdy in appearance, a spreading tree. Very dark and massive in effect, and when planted in proper location the effect is unique.

	B in M Each	B & B Each
2-3 ft.	\$2.00	\$3.00
3-4 ft.	3.50	5.00
4-5 ft.	5.50	7.50

PINE, MUGHO: The most beautiful of all Dwarf Evergreens; forming a low round top often measuring twice as wide as its height. Very valuable in all ornamental plantings.

	B in M Each	B & B Each
12-18 in. spread	\$1.00	\$2.00
18-24 in. spread	2.00	3.00
24-30 in. spread	3.00	4.00
30-36 in. spread	4.00	6.00
36-48 in. spread .....	....	9.00

PINE, NORWAY: Very ornamental; quite hardy and of vigorous growth; the needles are lustrous green, long and most often in pairs, contrasted by the russet-colored stubby cones.

	B in M Each	B & B Each
2-3 ft.	\$2.00	\$3.00
3-4 ft.	3.50	5.00
4-5 ft. ....	....	7.50

PINE, PONDEROSA: A rapid growing, drought resistant species from the Rocky Mountains. Leaves of this pine often measure six to ten inches. Especially prized where other evergreens refuse to grow.

	B in M Each	B & B Each
2-3 ft.	\$2.00	\$3.00
3-4 ft.	3.50	5.00
4-5 ft.	5.50	7.50

PINE, SCOTCH: One of the most rugged of all evergreens; a very rapid growing tree, and one which will stand almost any climate.

	B in M Each	B & B Each
2-3 ft.	\$2.00	\$ 3.00
3-4 ft.	3.50	5.00
4-5 ft. ....	....	7.50
5-6 ft. ....	....	10.00

SPRUCE, BLACK HILLS: This variety is fast becoming one of the most popular evergreens. It is absolutely hardy, drought resistant, of exceptionally fine shape with dense foliage.

	B in M Each	B & B Each
18-24 in.	\$1.00	\$ 2.00
24-30 in.	2.00	3.00
30-36 in.	2.50	3.50
3-4 ft. ....	....	4.50
4-5 ft. ....	....	7.00
5-6 ft. ....	....	12.50
6-8 ft. ....	....	17.50
8-10 ft. ....	....	25.00

SPRUCE, COLORADO BLUE SELECT: This tree needs no introduction. It has long been prized for unusual beauty of color, which varies from blue to silver.

	B in M Each	B & B Each
12-18 in. (Select Blue Type).....	\$ 2.50	\$ 3.50
18-24 in. (Select Blue Type).....	4.00	5.00
24-30 in. (Select Blue Type).....	5.50	7.50
30-36 in. (Select Blue Type).....	8.00	10.00
3-4 ft. (Select Blue Type).....	10.00	12.50

SPRUCE, NORWAY: Choice specimen stock grown in wide rows in the nursery. Will lend height and dignity to group plantings.

	B in M Each	B & B Each
2-3 ft.	\$1.00	\$ 2.00
3-4 ft.	2.00	3.00
4-5 ft. ....	....	5.00
5-6 ft. ....	....	7.50
6-8 ft. ....	....	12.50
8-10 ft. ....	....	17.50

SPRUCE, SHAMROCK GREEN: Fully as beautiful in shape as Colorado Blue Spruce, being green in color.

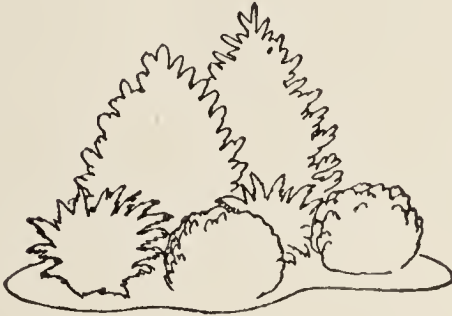
	B in M Each	B & B Each
18-24 in. (Green Type).....	\$1.00	\$ 2.00
2-3 ft. (Green Type).....	2.00	3.00
3-4 ft. (Green Type).....	3.00	4.50

SPRUCE, WHITE: In great demand due to its fine shape and unexcelled richness of color and dense foliage. Similar to Black Hills Spruce but a faster grower.

	B in M Each	B & B Each
18-24 in.	\$1.00	\$2.00
2-3 ft.	2.00	3.00
3-4 ft.	3.00	4.00
4-5 ft. ....	....	6.50
5-6 ft. ....	....	10.00

Rock Garden Evergreens

(See special description, page 36)



How to Plant “B & B” Evergreens

When **SPECIMEN EVERGREENS** are shipped balled and burlapped, you need not remove the burlap from the ball. Dig the hole a foot larger than the ball, and deep enough so that the tree will set an inch or two deeper than it did in the nursery. Then roll back the burlap from around the trunk of the tree. Do not strip it from the sides of the ball or the ball may break. Pack fine dirt very firmly around the ball and pour on enough water to thoroughly soak all the roots. The burlap left around the ball will soon rot away.

How to Plant Balled in Moss Evergreens

Many of our evergreens are balled in moss instead of in dirt. Take the burlap and moss from around the roots and plant like any other tree, using plenty of water, and tramping the dirt as firmly as possible.

Shade and Ornamental Trees

We have used great care in the selection of trees for this class, choosing only such kinds as are distinctive in their shade and ornamental value, for lawn, park and street planting. Our trees are carefully grown, allowing plenty of room for the trees to develop not only a good root system but a well balanced and shapely top. These trees have been root pruned and transplanted several times. Dozen rate is 10 times single rate.

	Each
Ash, 5-6 ft.	\$.75
Ash, 6-8 ft.	1.00
Ash, 8-10 ft.	1.50
Ash, 10-12 ft.	2.00
Ash, 12-15 ft. (2 inch).....	3.00
Basswood (See Linden)	
Bechtel's D. F. Crab, 3-4 ft.	1.00
Bechtel's D. F. Crab, 4-5 ft.	1.50
Birch, European White, 5-6 ft.	1.50
Birch, European White, 6-8 ft.	2.00
Birch, European White, 8-10 ft.	3.00
Black Walnut, 4-5 ft.	1.00
Black Walnut, 5-6 ft.	1.50
Black Walnut, 6-8 ft.	2.50
Bolleana Poplar, 5-6 ft.	1.50
Bolleana Poplar, 6-8 ft.	2.00
Bolleana Poplar, 8-10 ft.	3.00
Box Elder, 5-6 ft. ....	.75
Box Elder, 6-8 ft.	1.00
Box Elder, 8-10 ft.	1.25
Box Elder, 10-12 ft.	1.50
Box Elder, 12-15 ft.	2.50
Butternut, 5-6 ft.	1.50
Butternut, 6-8 ft.	2.50
Carolina Poplar, 5-6 ft. ....	.50
Carolina Poplar, 6-8 ft. ....	.75
Carolina Poplar, 8-10 ft.	1.00
Carolina Poplar, 10-12 ft.	1.50
Carolina Poplar, 12-15 ft.	2.50
Catalpa Speciosa (White flowers), 5-6 ft.....	1.00
Catalpa Speciosa (White flowers), 6-8 ft.....	1.50
Catalpa Speciosa (White flowers), 8-10 ft.....	2.00
Catalpa Speciosa (White flowers), 10-12 ft.....	2.50
Chestnut, Horse, 6-8 ft.	4.00
Double Flowering Plum, 3-4 ft.....	1.00
Double Flowering Plum, 4-5 ft.....	1.50
Elm, Chinese, 4-5 ft.....	.75
Elm, Chinese, 5-6 ft.....	1.00
Elm, Chinese, 6-8 ft.....	1.50
Elm, Chinese, 8-10 ft.....	2.00
Elm, Chinese, 10-12 ft.....	2.50
Elm, Chinese, 12-15 ft. (2-2½ in. caliper).....	5.00
Elm, Chinese, 2½-3 in. caliper.....	7.00
Elm, Moline, 6-8 ft.	1.25
Elm, Moline, 8-10 ft.	1.75
Elm, Moline, 10-12 ft.	2.50
Elm, Vase, 6-8 ft.	1.25
Elm, Vase, 8-10 ft.	1.75
Elm, Vase, 10-12 ft.	2.50

Shade and Ornamental Trees

(Continued)

	Each
Elm, White, 6-8 ft.....	1.00
Elm, White, 8-10 ft.....	1.50
Elm, White, 10-12 ft.....	2.00
Elm, White, 2 in. Caliper.....	3.00
Elm, White, 2½-3 in. Caliper.....	4.00
Hackberry, 6-8 ft.	1.50
Hackberry, 8-10 ft.	1.75
Hackberry, 10-12 ft.	2.25
Hard Maple, 5-6 ft.	1.50
Hard Maple, 6-8 ft.	2.00
Hard Maple, 8-10 ft.	3.50
Laurel Leaf Willow, 6-8 ft.	1.00
Linden (Basswood), 5-6 ft. ....	.75
Linden (Basswood), 6-8 ft.	1.00
Linden (Basswood), 8-10 ft.	1.50
Linden (Basswood), 10-12 ft.	2.50
Locust, Honey, 5-6 ft.	1.00
Locust, Honey, 6-8 ft.	1.50
Lombardy Poplar, 5-6 ft. ....	.75
Lombardy Poplar, 6-8 ft.	1.25
Lombardy Poplar, 8-10 ft.	1.50
Lombardy Poplar, 10-12 ft.	2.50
Maple, Soft (Same as Silver Maple. See below.)	
Mt. Ash, European, 5-6 ft.....	1.50
Mt. Ash, European, 6-8 ft.....	2.00
Mt. Ash, European, 8-10 ft.....	3.00
Mt. Ash, Oak Leaf, 4-5 ft.	2.00
Mt. Ash, Oak Leaf, 5-6 ft.	2.50
Norway Maple, 5-6 ft. (whips)	1.50
Norway Maple, 6-8 ft. (well branched).....	2.00
Norway Maple, 8-10 ft. (well branched).....	3.00
Norway Maple, 10-12 ft. (2-inch).....	4.00
Norway Poplar, 5-6 ft. ....	.50
Norway Poplar, 6-8 ft. ....	.75
Norway Poplar, 8-10 ft.	1.00
Norway Poplar, 10-12 ft.	1.50
Norway Poplar, 12-15 ft.	2.50
Red Oak, 6-8 ft.	3.50
Red Oak, 8-10 ft.	5.00
Red Oak, 10-12 ft.	7.00
Richardii Poplar, 5-6 ft., Bushy.....	1.50
Richardii Poplar, 6-8 ft., Bushy.....	2.00
Schwedler's Purple Maple, 5-6 ft. (whips).....	2.50
Schwedler's Purple Maple, 6-8 ft. (Branched)....	3.00
Schwedler's Purple Maple, 8-10 ft. (Branched)...	5.00
Silver Leaf Poplar, 6-8 ft.	1.50
Silver Maple (Soft), 5-6 ft. ....	.75
Silver Maple (Soft), 6-8 ft.	1.00
Silver Maple (Soft), 8-10 ft.....	1.25
Silver Maple (Soft), 10-12 ft.....	1.50
Silver Maple (Soft), 12-15 ft.....	2.50
Thorn Apple, 4-5 ft.	1.00
Thorn Apple, 5-6 ft.	1.50
Willow, Russian Golden, 6-8 ft.	1.00
Willow, Laurel Leaf, 6-8 ft.	1.00

Nut Bearing Trees

	Each
Black Walnut, 4-5 ft.	1.00
Black Walnut, 5-6 ft.	1.50
Black Walnut, 6-8 ft.	2.50
Butternut, 5-6 ft.	1.50
Butternut, 6-8 ft.	2.50
Hazel Nut, 3-4 ft. ....	.50
Black Walnut, 1 yr., bundles of 100.....	\$10.00 per 100

Weeping Trees

	Each
Catalpa Bungeii (Umbrella), 6 ft. stem.....	3.00
Cut Leaf Weeping Birch, 4 to 5 ft.....	2.00
Cut Leaf Weeping Birch, 5 to 6 ft.....	3.00
Cut Leaf Weeping Birch, 6 to 8 ft.....	4.00
Cut Leaf Weeping Birch, 8 to 10 ft.....	5.00
Niobe Weeping Willow (Golden), 4 to 5 ft.....	1.00
Niobe Weeping Willow (Golden), 5 to 6 ft.....	1.50
Niobe Weeping Willow (Golden), 6 to 8 ft.....	2.00
Patten's Weeping Elm, 6 to 8 ft.....	3.00
Patten's Weeping Elm, 8 to 10 ft.....	4.00
Weeping Mountain Ash, 6 to 8 ft.....	3.00
Weeping Mulberry, 5 ft. stem.....	4.00

Forest Trees

All except 2 to 3 and 3 to 4 ft. grades put up in bundles of 100 of a kind; 2 to 3 and 3 to 4 ft. grades put up in bundles of 50. We do not break bundles.

	Per 100	Per 1000
Ash, 12-18 in.	\$ 3.00	\$25.00
Ash, 18-24 in.	4.00	35.00
Ash, 2-3 ft.	6.00	50.00
Black Walnut, 1 year, 10-15 in.	10.00	70.00
Box Elder, 18-24 in.	4.00	35.00
Carolina Poplar, 18-24 in.	4.00	35.00
Carolina Poplar, 2-3 ft.	6.00	50.00
Carolina Poplar, 3-4 ft.	7.50	65.00
Catalpa Speciosa, 18-24 in.	4.00	30.00
Chinese Elm, 12-18 in. (Northern Variety)	5.00	40.00
Chinese Elm, 18-24 in. (Northern Variety)	7.50	65.00
Chinese Elm, 2-3 ft. (Northern Variety)	10.00	85.00
Chinese Elm, 3-4 ft. (Northern Variety)	15.00	135.00
Norway Poplar, 18-24 in.	4.00	35.00
Norway Poplar, 2-3 ft.....	6.00	50.00
Norway Poplar, 3-4 ft.....	7.50	65.00
Soft Maple, 12-18 in.	4.00	30.00
Soft Maple, 18-24 in.	5.00	40.00
White Elm, 12-18 in.	3.00	25.00
White Elm, 18-24 in.	4.00	30.00
White Elm, 2-3 ft.	6.00	50.00
Willow, Laurel Leaf, 18-24 in.....	5.00	40.00
Willow, Laurel Leaf, 2-3 ft.....	6.00	50.00
Willow, Laurel Leaf, 3-4 ft.....	8.00	70.00
Willow, Russian Golden, 18-24 in.....	4.00	30.00
Willow, Russian Golden, 2-3 ft.....	5.00	40.00
Willow, Russian Golden, 3-4 ft.....	7.00	60.00

Hedging

Put up in bundles of 25 of a kind. In lots of less than 25 sell at prices on following pages. Hedges listed in this group should be clipped for the best effect. (Sell 25 at $\frac{1}{4}$ price per 100.)

	Per 100
Alpine Currant, 12-15 in.....	\$30.00
Alpine Currant, 15-18 in.....	40.00
Alpine Currant, 18-24 in.....	50.00
Barberry Thunbergii, 12-18 in. (Heavy).....	25.00
Barberry Thunbergii, 18-24 in. (Heavy).....	35.00
Barberry Thunbergii, 2-3 ft.	50.00
Box Barberry, 12-15 in. (Dwarf).....	20.00
Box Barberry, 15-18 in. (Dwarf).....	25.00
Buckthorn, 12-18 in. (Transplanted).....	15.00
Buckthorn, 18-24 in. (Transplanted).....	20.00
Buckthorn, 2-3 ft. (Transplanted).....	25.00
Caragana (Siberian Pea Tree), 12-18 in.....	6.00
Caragana (Siberian Pea Tree), 18-24 in.....	10.00
Caragana (Siberian Pea Tree), 2-3 ft.....	12.50
Chinese Hedgewood, 18-24 in.	15.00
Chinese Hedgewood, 2-3 ft.	20.00
Cotoneaster (Canadian Privet), 12-18 in.	25.00
Lilac, Chinese, 3-4 ft.	40.00
Lilac, Chinese, 4-5 ft.	50.00
Lilac, Purple, 18-24 in.	25.00
Lilac, Purple, 2-3 ft.	35.00
Russian Olive, 12-18 in.	10.00
Russian Olive, 18-24 in.	15.00
Russian Olive, 2-3 ft.	20.00
Salix Uralensis, 18-24 in.	10.00
Salix Uralensis, 2-3 ft.	15.00
Tartarian Honeysuckle, 18-24 in.	30.00

Flowering Hedges (Do Not Clip)

	Per 100
Spirea A. Waterer (Red), 12-18 in.	\$25.00
Spirea Crispifolia (Pink), 18-24 in.....	20.00
Spirea Froebelli (Crimson Flower), 18-24 in.....	20.00
Spirea Thunbergii (Early White), 18-24 in.....	35.00
Spirea Van Houttei (Bridal Wreath), 18-24 in...	25.00

Privet Hedges

	Per 100
Amoor River Privet, 12-18 in.	\$10.00
Amoor River Privet, 18-24 in.	15.00
Amoor River Privet, 2-3 ft.	20.00
Canadian Privet (see Cotoneaster above).	

Note—Do not sell Privet north of Central Iowa with the exception of Canadian Privet, which is hardy in Northern States.

Ornamental Shrubs

For beautifying the home grounds and for landscape purposes ornamental shrubs play a most important part. A few dollars wisely spent for a planting of ornamental shrubs is an investment which will in time increase the selling value of the property where planting is done many times the original cost of both the stock and planting.

Our shrubs are from 2 to 4 years old with fine bushy tops and unusually heavy roots. "Ultimate height" means size of shrubs when fully grown.

CLASS A SHRUBS

2-3 ft., 50c each; 3-4 ft., 65c each

Varieties marked * cannot be supplied in the 3-4 ft. sizes. The dwarf shrubs will be supplied in sizes shown and the 2-3 ft. price will apply.

	Color Flower	Ultimate Height
*Barberry Thunbergii, 18-24 in.....	Yellow	3-4 ft.
Cornus (Dogwood)	White	6-8 ft.
Cornus, Siberica	White	6-8 ft.
Cornus, Stolonifera	White	6-8 ft.
Cotoneaster	White	4-5 ft.
Forsythia Intermedia	Yellow	6-8 ft.
*Kerria Japonica, 18-24 in.	Yellow	2-3 ft.
Lilac, Purple	Purple	8-10 ft.
Lilac, White	White	10-12 ft.
Snowball	White	8-10 ft.
*Snowberry, Red, 2-3 ft.	Pink	3-4 ft.
*Snowberry, White, 2-3 ft.	Pink	3-4 ft.
*Spirea A Waterer, 12-18 in.....	Red	1-2 ft.
Spirea Billardi	Pink	4-5 ft.
*Spirea Bumalda, 12-18 in.	Rose	2-3 ft.
*Spirea Callosa Alba, 12-18 in.	White	1-2 ft.
*Spirea Crispifolia, 18-24 in.	Light Pink	2-3 ft.
*Spirea Froebelli, 18-24 in.	Pink	3-4 ft.
Spirea Van Houttei	White	6-8 ft.
Sumac, Smooth	Yellow	10-12 ft.
Syringa, Coronarius	White	6-8 ft.
Syringa, Latifolia	White	6-8 ft.
*Syringa, Lemoinei, 2-3 ft.	White	4-5 ft.
Syringa, Mock Orange	White	8-10 ft.
Syringa, Nivalis	White	8-10 ft.

CLASS B SHRUBS

2-3 ft., 60c each; 3-4 ft., 75c each

Varieties marked * cannot be supplied in the 3-4 foot sizes. The dwarf shrubs will be supplied in sizes shown and the 2-3 foot prices will apply.

	Color Flower	Ultimate Height
*Alpine Currant, 18-24 in.	Yellow	3-5 ft.
*Barberry, Red Leaf (12-18 in.).....	Yellow	2-3 ft.
Elder, Golden	White	6-8 ft.
*Euonymous Radicans (Trailing), 18-24 in...		2-3 ft.
Forsythia, Suspensa	Yellow	4-5 ft.
H. B. Cranberry	White	6-8 ft.
Honeysuckle, Morrowi	White	6-8 ft.
Honeysuckle, Tartarian	White	8-10 ft.

Ornamental Shrubs

CLASS B (Continued)

	Flower Color	Height Ultimate
Honeysuckle, Tartarian	Pink	8-10 ft.
Hydrangea, P. G.	White	6-8 ft.
Pussy Willow, French		8-10 ft.
Rhodotypos, Kerrioides	White	5-6 ft.
Russian Olive	Yellow	12-15 ft.
Spirea, Arguta	White	4-6 ft.
Spirea, Sorbifolia	White	4-5 ft.
*Spirea, Thunbergii, 2-3 ft.	White	3-4 ft.

CLASS C SHRUBS

2-3 ft., 75c each; 3-4 ft., \$1.00 each

Varieties marked * cannot be supplied in the 3-4 foot sizes. The dwarf shrubs will be supplied in sizes shown and the 2-3 ft. price will apply.

	Color Flower	Height Ultimate
Acacia (Rose)	Pink	5-6 ft.
Aralia, Spinosa	Yellow	5-6 ft.
*Barberry, Red Leaf (18-24 in.)	Yellow	2-3 ft.
*Butterfly Bush, 18-24 in.	Purple	3-4 ft.
Cornus Elegantissima	White	8-10 ft.
*Deutzia, Pride of Rochester, 2-3 ft.	White	2-3 ft.
Euonymous (Wahoo)	Scarlet	7-8 ft.
Forsythia, Spectabilis	Yellow	4-5 ft.
*Hydrangea, Arbor, 18-24 in.	White	4-5 ft.
Lilac, Persian	White	6-8 ft.
Lilac, Persian	Purple	6-8 ft.
Spirea Anrea (Golden)	White	6-8 ft.
Spirea Opulifolia	White	8-10 ft.
Sumac, Aromatic (Fragrant)	Pink	3-4 ft.
Sumac, Cut Leaf.....	Yellow	8-10 ft.
Sumac, Staghorn	Yellow	12-20 ft.
*Syringa Aurea (Golden), 18-24 in.	White	2-3 ft.
Syringa Virginalis (Double)	White	6-8 ft.
Tamarix	Pink	6-8 ft.
Viburnum Dentatum	White	6-8 ft.
Viburnum Lentago	White	6-8 ft.
*Weigelia Rosea, 2-3 ft.	Pink	4-5 ft.

CLASS D SHRUBS

3-4 ft., \$1.00 each; 4-5 ft., \$1.25 each

Varieties marked * cannot be supplied in the 4-5 ft. sizes. The dwarf shrubs will be supplied in sizes shown and the 3-4 ft. prices will apply.

	Color Flower	Height Ultimate
Acer Ginnala (no flower, cut foliage)		10-12 ft.
Crab, Coronarius	Pink	8-10 ft.
Crab, Dolga	White	8-10 ft.
Crab, Hopa	Pink	8-10 ft.
Crab, Scheideckeri	Pink	7-8 ft.
*Enonymous, Alatus, 18-24 in.	Scarlet	3-4 ft.
*Japan Quince, 18-24 in.	Scarlet	3-4 ft.
Viburnum Lantana	White	8-10 ft.
*Weigelia, Eva Rathke, 2-3 ft.	Red	4-5 ft.
Witch Hazel	Yellow	8-10 ft.

Ornamental Shrubs

CLASS E SHRUBS AND FLOWERING TREES

	Color Flower	Ultimate Height	Price Each
Bechtel's D. F. Crab, 3-4 ft.....	Pink	6-8 ft.	\$1.00
Bechtel's D. F. Crab, 4-5 ft.....	Pink	6-8 ft.	1.50
Crataegus (Thorn), 4-5 ft.....	Red	10-12 ft.	1.00
Crataegus (Thorn), 5-6 ft.....	Red	10-12 ft.	1.50
Flowering Almond, Pink, 3-4 ft...	Pink	3-4 ft.	1.50
Flower'g Almond, White, 3-4 ft..	White	3-4 ft.	1.00
Hansen's Purple Plum (Tree or bush), 3-4 ft.....		8-10 ft.	1.00
Hansen's Purple Plum (Tree or bush), 4-5 ft.		8-10 ft.	1.50
Hydrangea, Tree Form, 4-5 ft...	White	8-10 ft.	2.00
Japan Snowball, 3-4 ft.	White	6-8 ft.	1.50
Plum (Prunus Triloba), 3-4 ft...	Pink	6-8 ft.	1.50
Purple Fringe (Smoke Tree), 2-3 ft...		8-10 ft.	1.00
Purple Fringe (Smoke Tree), 3-4 ft...		8-10 ft.	1.50

QUANTITY PRICES

	Per 10	Per 100
\$.50 Class of Shrubs sell for.....	\$ 4.50	\$ 40.00
.60 Class of Shrubs sell for.....	5.50	50.00
.65 Class of Shrubs sell for.....	6.00	55.00
.75 Class of Shrubs sell for.....	7.00	60.00
1.00 Class of Shrubs sell for.....	9.00	80.00
1.25 Class of Shrubs sell for.....	11.25	100.00
1.50 Class of Shrubs sell for.....	13.50	125.00
2.00 Class of Shrubs sell for.....	17.50	150.00

"Big Three" Lilac Special

In this special group we are listing three hardy, thrifty growing varieties that bloom a week or ten days later than other grafted kinds. Generally sold in collections of three.

Josikea (Hungarian Lilac). Glossy dark green foliage. Strong growing variety with fine foliage and violet colored bloom in late spring.

Rothomagensis (Chinese). Beautiful fine twigged shrub with very fragrant reddish-purple flowers borne in profusion. Foliage rich dark green and small.

Villosa (Japanese). Extremely late bloomer. Foliage dark green and attractive. Flowers, pinkish-purple. Very dainty.

Special price "BIG THREE" Collection, Heavy 3-4 ft. grade, 75c each; 3 for \$1.50; 4-5 ft., Heavy grade, \$1.25 each, 3 for \$3.00.

French Hybrid Lilacs

French Lilacs are fancy flowering lilacs that have been grafted. They will blossom freely in the 18-24 inch grade and regularly afterwards. French Lilacs should be used in every landscape planting. We offer this year ten of the best varieties selected from our experimental block of 105 different varieties. Strictly first class three-year-old plants as listed within the reach of all. Write your orders clearly so your customers will get exactly the variety wanted.

Belle de Nancy. Purplish-red flowers. Dwarf, compact bush.

Charles X. Magnificent clusters of dark reddish-purple flowers. Strong grower. Very satisfactory.

Charles Joly. Flowers extra large. Reddish-purple.

Chinensis Alba. White. Fine small foliage. Very fine.

Ludwig Spaeth. Very attractive dark red flowers. One of the best of the dark varieties.

Marie LeGraye. Very fine single flowering white variety.

Michael Buchner. Large panicles of very double, pale lilac colored blooms. This variety always pleases.

Mme. Casimer Perier. Creamy white with yellow stamens; very fragrant. Free bloomer. Early.

Mme. Lemoinei. Large white flowers in immense clusters.

President Grevy. One of the best known and most dependable blue lilacs.

Above varieties, 18-24 in.....\$.65 each, 3 for \$1.50

Above varieties, 2-3 ft..... .75 each, 3 for 2.00

Above varieties, 3-4 ft..... 1.25 each, 3 for 3.00

Tree Lilacs

Most kinds of lilacs belong to the shrub family having several stalks coming from the ground. Tree lilacs are carefully trimmed while young to form one main trunk. We have been fortunate in growing some mighty fine tree lilacs in two distinct varieties as described below:

Chinese Tree Lilac. A very graceful small tree thickly branched to give a massed effect to the foliage and flowers. Creamy white flowers with a beautiful lacey appearance cover this tree during the middle of July. Leaves very unusual, being about one-half inch wide and three inches long. A very hardy tree.

Japanese Tree Lilac. A tree with distinct foliage. Leaves thick, pointed, leathery and dark; flowers in very large panicles, creamy white and privet like. Grows to a height of 15 to 20 feet. A desirable tree on account of its distinct foliage and late blooming.

Above Tree Lilacs, 3-4 ft.....\$1.00 each; 2 for \$1.50

Above Tree Lilacs, 4-5 ft..... 1.50 each; 2 for 2.25

Above Tree Lilacs, 5-6 ft..... 2.00 each; 2 for 3.00

Roses

Our Roses are strong, two-year plants, grown outdoors, well rooted, in every way first class, and with but few exceptions are on their own roots. They will bloom the same season they are set out, and are in every respect much better and stronger plants than the ones that are so freely advertised and sent out by mail, and which are small, tender shoots started in a greenhouse, and sent out before they have established growth and constitution enough to stand the shock of transplanting. In planting, cut branches back to within six inches of the main stem.

We do not sell roses of any kind for fall delivery.

Climbing Roses

Baltimore Belle (White)	Excelsa (Red)
Crimson Rambler (Red)	Prairie Queen (Pink)
Dorothy Perkins (Pink)	Seven Sisters (Pink)

Above List, 50c each; 3 for \$1.25

Special Climbing Roses

American Pillar (Pink, very fine)
Climbing American Beauty (Red)
Flower of Fairfield (Everblooming Crimson Rambler)
Paul's Scarlet Climber (Rich Red, large flower)

Above List, 75c each; 3 for \$2.00

F. J. Grootendorst Rose

This wonderful Rose is a cross between the Japanese Rose (*Rosa Rugosa*) and the ever-blooming Baby Rambler. The foliage is beautiful, the flowers crimson and fragrant. Should be severely pruned each season. Blooms from June to October. Very hardy.

Price 75c each; 3 for \$2.00

Baby Rambler (Everblooming)

(Bush Roses)

Red, White, Pink.....75c each; 3 for \$2.00

Hardy Hybrid Perpetual Rose

American Beauty (Red)	Magna Charta (Pink)
Earl of Dufferin (Red)	Marshall P. Wilder (Red)
Frau Karl Druschki (White)	Mrs. John Laing (Pink)
Gen. Jacqueminot (Red)	Paul Neyron (Pink)
J. B. Clark (Dark Red)	Soliel D'or (Yellow)
	Ulrich Brunner (Red)

Above List, 75c each; 3 for \$2.00

Hybrid Tea Roses

Hybrid Tea Roses are commonly called Monthly or Everblooming Roses. They will produce an abundance of large, fragrant flowers during the entire summer. Should be carefully protected during the winter by mounding up dirt eight or ten inches and covering with straw or leaves. Do not uncover too early in the spring. The following two-year-old plants are available for spring planting:

Chas. K. Douglas (Scarlet)
Columbia (Bright Pink)
E. G. Hill (Dark Red)
Grus an Teplitz (Dark Crimson)
J. J. L. Mock (Pink)
K. A. Victoria (White)
Lady Hillingdon (Apricot Yellow)
Los Angeles (Salmon Pink)
Mrs. Aaron Ward (Beautiful Indian Yellow)
Mrs. Chas. Bell (Pink, Very Attractive)
Padre (Copper)
President Hoover (Scarlet and Yellow)
Radiance (Large Pink, Very Fragrant)
Red Radiance (Red)
Talisman (Orange-Red)

Above List, \$1.00 each; 3 for \$2.50

Moss and Special Yellow Roses

Crested Moss (Pink)	Pink Moss (Pink)
Harrison's Yellow	Red Moss (Red)
Persian Yellow	White Moss (White)

Above List, \$1.00 each

Rosa Rugosa (Double)

Very hardy. Ideal for Minnesota, North Dakota, South Dakota and Wisconsin.

Agnes (Yellow)	Grootendorst (Red)
Amelie Gravereaux (Rich Purple)	Hansa (Red)
Belle Poitevine (Pink)	Hugonis (Yellow)
Comrad F. Meyer (Pink)	Sir Thos. Lipton (White)

75c each; 3 for \$2.00

Hardy Perennial Phlox

This class of Hardy Perennials is of special importance in every flower garden. Succeeds in almost any soil and blooms through a long season. Our list covers a range of colors which is certain to please.

The best efforts to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants of one color together. For example, a border of phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white and white with a red eye, and more white, then a quantity of red and again white at the end. If in another border the shades of purple are planted with occasional bunches of white, the Phlox will be the pride of the garden.

Assorted Colors (not named), \$1.25 per 10;
\$10.00 per 100

Phlox (Named Varieties)

- Africa (New).** Brilliant carmine-red with blood red eye; one of the best.
- Baron Von Heeckeren,** Delicate salmon pink.
- B. Comte,** Vividly colored cherry red.
- Beacon,** Good sized, Cherry red.
- Champs Elysees,** Bright rosy-magenta.
- Chas. H. Mayo,** Very large, white, with crimson center.
- Colonial,** Strong grower, extra large light blue flowers, blooming for a long period of time.
- Commander,** Brilliant deep Crimson Red with slightly darker eye.
- Coquelicot,** Glowing orange red, with violet eye.
- Eclaireur,** Bright rosy-carmine, with light halo.
- Enchantress,** Bright salmon pink with dark eye. Rich green glossy foliage. Improved Elizabeth Campbell.
- Fiancee,** Very dwarf, producing extra large flowers of purest waxy white.
- Frederick Passy,** Mauve, delicate purple.
- Fuerbrand,** Brilliant orange scarlet, almost vermillion.
- Gen. Von Heutz,** Soft salmon red with carmine and white center.
- H. O. Wijers,** White with red center, very pretty.
- Hindenburg,** Crimson red with darker eye.
- Jules Sandeau,** Dwarfish. Large flower, pure pink.
- Lothair,** Very fine, bright crimson.
- Marechal French,** Massive flower heads, deep scarlet with blood red eye. (New.)
- Mrs. Jenkins,** Pure white.
- Mrs. W. Van Beuningen,** Large, rich salmon-red flowers. A bright, effective self color without eye.
- Pantheon,** Rose pink, free bloomer.
- Prof. Virchow,** Bright carmine, overlaid with orange-scarlet.
- Rheinlander,** Beautiful large salmon pink, deep red eye.
- Rotary Ann,** Extra choice. A beautiful pinkish lavender. Blooms unusually large. Very fine.
- Ryndstrom,** Deep pink, tall.
- R. P. Struthers,** Rosy carmine with claret eye; very bright, tall.
- Seibold,** Bright orange-scarlet with crimson eye.
- Special French,** Glowing pink, mammoth trusses.
- Thor,** Free flowering of a beautiful deep shade of salmon pink.
- Von Hockberg,** Brilliant red.
- Widar,** Bright reddish violet. Large white center.

Above list, 25c each; \$2.00 per 10; \$4.50 per 25;
\$15.00 per 100

Vines

Ampelopsis Engelmannii	Hall's Japan Honeysuckle
Ampelopsis Quinquifolia	Trumpet Honeysuckle
Bittersweet	(Scarlet)
Chinese Matrimony Vine	Trumpet Vine
Chinese Yellow Honey-suckle	Wisteria, White

Above List, 50c each; 3 for \$1.25

Special Vines

Ampelopsis Veitchii (Boston Ivy)
Aristolochio Siphon (Dutchman's Pipe)
Clematis Coccinea (Red)
Clematis Henryii (Large White)
Clematis Jackmanii (Purple)
Clematis Madam Edward Andre (Red)
Clematis Panicleulata (White)
Purple Wisteria (Grafted)
Silver Lace Vine (White)

Above List, \$1.25; 3 for \$3.25

Peonies

Large, strong clumps of blooming age of the best named varieties:

Caroline Mather, bright rosy-red. When in full bloom has a purplish tint. Mid-season.

Duchess de Nemours, beautiful new white peony, flowers large and double, fragrant.

Edulis Superba, very early, shell pink, generally in blossom Decoration Day.

Festiva Maxima, creamy white with small center of crimson, sweet-scented.

Francis Ortegat, very dark red, almost purple; large double compact flowers, sweet scented.

Humei, beautiful bright pink, shading to rose, very large, late, one of the best.

La Perle. Very large, compact, globular flowers. White overlaid with lilac-bluish center flecked crimson.

LeMartin, deep rose-red; stamens forming collar of gold; double flowers.

Louis Van Houttei, deep velvety crimson, flowers medium size, very fragrant.

Modeste. Deep rose, bright showy, fragrant.

Triumph du Nord. Rose red; double.

PRICES

Boxed Clumps, \$1.50 each.

3 to 5 Eye Plants, 35c each; 3 for \$1.00.

Prize Double Peonies

This list contains only the newest and very finest Peonies. Numbers indicate grade of merit given by American Peony Society. (All varieties rated "very good," 10.0 would be the perfect peony.)

Avalanche—8.7. Late mid-season. A magnificent, large, waxy bluish-white. Makes a wonderful effect and equally fine as a specimen or show flower....50c each

Baroness Schroeder—9.0. Late mid-season. A large double flesh-white to soft pink, with a delicate rose fragrance. The very high rating tells its own story50c each

Brand's Magnificent—8.2. Mid-season. Blossoms are semi-rose, resembling the American Beauty Rose. Color is deep, dark red with a bluish cast. A wonderful flower, beautiful in form and free blooming\$4.00 each

Chestine Gowdy—8.4. Late. Delightfully fragrant. Outer petals shell pink, enclosing a ring of petals of rich cream, these again surrounding a cone of pink petals, splashed carmine. Much admired for its unusual color variation75c each

Eugenie Verdier—8.6. A very lovely hydrangea-pink. One of the showiest of the pink toned varieties. Very large, early mid-season.....50c each

Felix Croussee—8.4. Large silky, brilliant crimson. Central bomb of incurved petals, surrounded by prominent guard petals. Late mid-season.....50c each

Fulgida. Semi-rose type. Late mid-season. Ruby red50c each

James Kelway—8.7. Immense flowers of dainty flesh-pink, changing to flesh-white. With a golden reflection from the almost hidden stamens that is most effective. Early mid-season75c each

Jubilee—8.9. A wonderful white peony of largest size, often measuring 9 inches in diameter. One of the finest "show" varieties. Mid-season.....75c each

Karl Rosenfeld—8.8. The best all-around red Peony. Large, semi-rose type flowers of rich velvety crimson. A perfect ball when fully opened. Ideal for landscape or as a cut flower. Prodigious bloomer, strikingly brilliant. Mid-season75c each

Kelway's Glorious—9.8. The second highest rated peony. Immense flower of rose-type, creamy white. Rose fragrance. No other peony of such perfect form. Mid-season\$2.50 each

- Lady Alexandra Duff**—9.1. One of the very best peonies both for landscape and garden planting. Delightfully fragrant. Large, flat, semi-rose flowers of varying form, all but the terminal flower usually being beautiful saucer shaped discs. Soft pink and white. Mid-season75c each
- LeCygne**—9.9. The highest rated peony and fully justifies its distinction. Very large, early, ivory-white, without the slightest trace of any other color. Exquisitely fragrant. Perfect rose type, a perfect bloom to every stem. Early\$2.50 each
- Lora Dexheimer**—8.4 Mid-season. A distinct bright crimson peony\$1.00 each
- Longfellow**—9.0. A bright crimson variety that is a constant prize winner and equally attractive in the garden. Mid-season\$1.00 each
- Mme. Ducil**—7.9. Double, shell pink peony. Desirable for cut flowers. Late.....50c each
- Mme. Emily Lemoine**—8.9. White, semi-rose type, mid-season. A strong grower and free bloomer; rare and beautiful50c each
- Monsieur Jules Elie**—9.2. Pink, glossy flesh pink shading to a deeper rose at the base, the entire bloom covered with a silvery sheen. Strong grower. Very fragrant75c each
- Officinalis Rubra**—8.6. Very early and large. Red. Blooms about same time as Tenufolio—a better flower but not fern leaf75c each
- Primevere**—8.6. The best yellow; an unusual color in peonies. Guards of creamy white; center deep canary yellow when first open, changing to sulphur yellow. Very fragrant. Mid-season.....\$1.50 each
- Reine Hortense**—8.7. Very large, compact, pink peony. Color a uniform hydrangea pink minutely splashed on a white background, with a center prominently flecked with crimson75c each
- Richard Carvel**—8.8. A large, very early, fragrant, vivid-crimson bomb-type flower that is one of the first of all the reds to flower. Pleasingly fragrant..\$1 each
- Rose Bonheur**—9.0. Very large, rose-type flower of exquisite soft flesh-pink. Late mid-season....\$1.25 each
- Therese**—9.8. The second highest rated peony and considered the world's best pink. Very large, rose-type with a delightful fragrance. Equally fine for landscape or show purposes. Mid-season.....\$1.00 each
- Walter Faxon**—9.3. One of the finest of all peonies. Soft coral-pink, shaded lighter at the ends of the petals and deeper rose-pink at the base. Delightfully fragrant. A superb show flower. Mid-season\$1.00 each

German Iris

Plant Irises where other things will not grow. They will stand the test of almost any location. Use Irises to give you pride of ownership; for profit derived from their self-propagating qualities; for market or the house; standing in the community; and hours of communion with their magic spell of hidden beauty.

YELLOW AND BROWN

- Sherwin Wright**—Bright deep yellow. One of the best of the old standard varieties. 24 inch.
Abu Hasson—Gold standards; falls streaked with brown and gold.
Her Majesty—Late; standards soft rose; falls red, deeply veined.
Prosper Laugier—Standards fiery bronze; falls Indian purple. 30 inch.
Mrs. A. W. Blakely—Standards yellow tinged with pink; falls yellow with dividing line in center; lighter border. 28 inch.

GOLDEN BLUE

- Lohengrin**—Pink silver mauve shading to white. A tall grower with wide leaves. Extra nice flower.
Quaker Lady—Standards smoky lavender with yellow shadings; falls blue and old gold. 38 inch.

LIGHT BLUE

- Madam Chereau**—Mid-season; standards and falls pure white with clear frilled lavender edge. 42 inch.
Zanardalia—Light blue; beautifully shaped petals. 36 inch.
Pallida Dalmatica—Delicate lavender; similar to Zanardalia.
Juanita—Standards and falls clear blue. Tallest of the bearded irises. Large, fragrant flowers.

DARK BLUE

- Rhein Nixe**—White standards; falls violet blue with white margins. A great favorite. 36 inch.
Cordelia—Violet standards, purple falls. Blends nicely with Rhein Nixe.
Speciosa—Dark blue, or nearly purple.
Monsignor—Late; standards richest satiny velvet; falls heavily veined deep purple-crimson. Very large flower. 28 inch.

RED

- Seminole**—Standards dark violet rose; falls rich velvety crimson. brilliant orange beard. Rich in color and a wonderful effect in mass. Mid-season. 28 inch.

Above List, 20c each; \$1.25 per 10; \$10.00 per 100

LILIES

Plant 8 inches deep in good garden soil.

- Auratum Lily.** Gold Banded Lily of Japan. 75c each.
Corn Lily. Corn color. 25c each.
Elegans Lily. 75c each.
Funkia Blue (Day Lily). 50c each.
Lancifolium Album. White. 75c each.
Lemon Lily. Yellow. 50c each.
Lily of the Valley. Pure White. \$1.00 per 10.
Regal Lily. White, early, very fragrant. 25c each.
Rubrum. White, rose-tinted. 75c each.
Tiger Lily. Large golden orange. 25c each.
Tiger Lily (Double). The only Double Lily. 50c each.
Yucca Lily. 25c each.

Hardy Perennial Flowers

We list a number of the favorite flowers that lose their tops by dying down in the winter, but whose roots are preserved from year to year, consequently when once planted, they are perpetual, coming back each season with an increase in size of plant and flowering capacity. Just think of it—flowers all summer, all colors, every year, without special care or transplanting. Include perennials in every order. Get better acquainted with them. See catalogue, page 52.

Sell the following list at 30c each, \$2.50 per ten
(unless otherwise noted)

- Achillea.** White only. Splendid for cemeteries.
- Achusa.** Italian Blue. Blooms all summer.
- Anthemis (Hardy Marguerite).**
- Aquilegia (Columbine).** Blue pink, red, purple, white.
- Asters.** Hardy. Assorted colors, small flower.
- Baby's Breath.** White. Valuable for cut flowers.
- Bleeding Heart.** Common red variety.
- Bleeding Heart (Everblooming).**
- Boltonia Asteroidies.** White starry flowers. Tall.
- Canna Bulbs.** Red or Yellow. (Dig up each fall.)
- Canterbury Bell.** Pink, blue, purple or white.
- Chinese Lantern.** Coral red pods.
- Chrysanthemum.** Hardy. White, pink or yellow.
- Coreopsis.** Beautiful yellow flowers.
- Dahlias.** Assorted colors. (Dig up each fall.)
- Daisy (Giant).** Tall white flowers.
- Daisy (Shasta).** Dwarf, white flowers.
- Delphinium.** (See Larkspur.)
- Digitalis.** (Same as Fox-glove.)
- Forget-me-not.** Small blue flowers.
- Foxglove.** Assorted colors.
- Gaillardia.** Orange red margined with yellow.
- Gladioli.** Choice mixed colors. 50c per ten.
- Golden Anthemis.** Yellow. Very hardy.
- Golden Glow.** Bright yellow. Tall grower.
- Hollyhocks.** Assorted colors.
- Iris (German).** Yellow, purple. See named varieties, page 32.
- Iris (Japanese).** Purple, blue, lavender. 75c EACH.
- Iris Pumila.** Dwarf, purple.
- Iris (Siberian).** Purple or white.
- Iceland Poppy.** Assorted colors.
- Larkspur (Delphinium).** Gold Medal Hybrids.

Larkspur (Delphinium). Chinese. Blue or White. Ever-blooming.

Larkspur (Delphinium). Belladonna. Tall.

Larkspur (Delphinium). Formosum.

Lobelia. Red or blue.

Mallows (Hibiscus). Pink, red or white.

Myrtle (Vinca). Trailing vine.

Oriental Poppy. Brilliant red.

Peonies. Red, white or pink. (See page 29.)

Phlox. Various colors. (See pages 27 and 28.)

Physostegia. False Dragon Head.

Pinks, Hardy or old fashioned Garden Pinks. Ass't colors.

Pinks, China.

Platycodon (Balloon Flower). Blue or white.

Pyrethrum. See Chrysanthemum.

Rocky Mt. Columbine, Dwarf Columbine. Blue petals.

Salacaria. Pink. Attractive.

Salvia (Azurea). Sky blue. Grows four feet high.

Sedums for Rock Gardens. (See page 35.)

Statice (Sea Lavender). Blue flowers. Dwarf.

Spirea Filipendula. Fern leaved, white flowers. 50c EACH.

Sweet Pea. (Perennial sweet pea). Assorted colors.

Sweet William. Flowers various colors.

Tritoma (Red Hot Poker). 50c EACH.

Veronica. See page 35.

Vinca Minor (Trailing Myrtle). Blue. Dwarf. Early.

Viola (Horned Violet). Mixed. Blooms all summer.

Yucca Filamentosa. Evergreen foliage, white blossom. 25c EACH.

It is most important that Perennial plantings be covered with a good, thick mulch of coarse material, preferably Evergreen boughs, coarse hay or straw to prevent alternate freezing and thawing during the winter months, which is very harmful to the plants, often heaving them out of the ground, which will ruin them. The mulch should be applied about the first of December after the ground is slightly frozen.

Rock Garden Plants

SEDUM (Stonecrop, Liveforever)

The ideal Rock Garden plant. Low growing, filling in nicely around the rocks. Sedum are hardy and require no winter protection. No rock garden is complete without an assortment of various kinds of sedum. We list below varieties that have proven very satisfactory in our plantings: **Acre** (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading.

Album. Dwarf and spreading; thick, waxy round foliage; White flowers; good rock plant.

Altissimum. Compact; fleshy blue-green sharply pointed leaves. Very pretty plant.

Kantschaticum. Orange-yellow flowers, with prostrate, green foliage, turning golden in autumn.

Reflexum. Creeping, reddish stems; nodding buds; heads of yellow flowers; very choice kind.

Sarmentosum. Excellent dwarf variety for rockeries or bordering edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower.

Sexangulare. Very dark green foliage; yellow flowers; habit much like that of the Acre.

Stoloniferum. Most desirable; evergreen leaves; flowering purplish pink. July and August. Excellent for Rock Garden.

Spectabile. One of the prettiest erect growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose colored flowers; indispensable as a late fall-blooming plant.

Spectabile Variegated. Green and white foliage. 18 inches.

VERONICA

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich, well-drained soil in an open situation in full sun.

Elegans. A nice erect growing variety, 12 inches; big flowers, pink; July.

Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

Spicata. Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years, and fertilize well with bone meal. Grows about 24 inches tall.

THYMUS

Very choice low plants making dense mats. Excellent for rockeries or among stepping stones. Thrive in poor acid soil in sun.

Coccineus. A carpet of dark green, with many dark red flowers in June-July.

STATICE (Latifolia)

(Sea Lavender). Broad, thick leaves; upright; finely branched panicals of small blue flowers; growing 1 to 2 feet high. August-September. Splendid for cutting and drying. Endures driest weather.

CARPATICA (Harebell)

A pretty species growing in compact tufts, not exceeding eight inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery, it is unsurpassed.

Special Price (any variety on this page),

30c each; 4 for \$1.00

HELIANTHEMUM (Rock or Sun Rose)

Low-growing, evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the rockery, or a dry, sunny bank.

Multiply. Golden yellow flowers, light green foliage.

Potifidum. Yellow flowers, blue-green foliage.

Stramianum. Rose-white, yellow center, glossy green foliage.

Varabile. Pinkish-yellow flowers, foliage glossy green.

Special Price, 50c each; 10 for \$4.00

Rock Garden Evergreens

Every Rock Garden should contain a collection of various varieties of evergreens to add color and beauty to the garden during both summer and winter. Evergreens brighten the garden with their sparkling green branches during the winter days when the perennials are dormant and snow covers the ground. We recommend the following list as being very adaptable for Rock Garden plantings:

JUNIPERS

Savin. Semi-erect, deep green foliage.

Pfitzeriana. Dwarf spreading, silver-green.

Virginiana. Erect, silver-green.

PINE

Mugho. Spreading, rich green.

Austrian. Unique shape, light green.

Scotch. Erect, blue-green.

SPRUCE

Black Hills. Very shapely, dense foliage.

White. Upright, rich green foliage.

Norway. Light green foliage.

ARBOR VITAE

Globosa. Round shape.

Pyramidal. Slender, very fine.

Golden. Yellow tinted upright tree.

Siberian. Dark green, bushy.

Each

Above trees 8 to 12 inch..... .50

Above trees 12 to 18 inch..... 1.00

Each order for Rock Garden Evergreens must be for five or more trees.

Bulbs for Fall Delivery

Tulip bulbs must be booked for **FALL DELIVERY** only. They cannot be planted in the Spring. Orders amounting to less than \$2.00 should be 'Cash with order,' or 25c extra added to order to cover packing cost and C. O. D. collection charges.

Note the fine collection of choice varieties offered this year. Orders of one dozen bulbs should be of at least four varieties unless the customer wishes our selection of mixed varieties.

Book tulip orders early! We must notify our Holland Growers by August 1st the quantity we will need for our Fall orders. All bulbs guaranteed to bloom or are replaced free the next season. Sell only varieties listed below:

DARWIN TULIPS (Long Stem—Single)

Price, \$1.25 per dozen; \$4.00 per 50; \$7.00 per 100

Clara Butt (Salmon rose)	Bartegon (Crimson)
Pride of Haarlen (Rich red)	King Harold (Maroon red)
Farncombe Sanders (Scar-	Zulu (Black Purple)
let red)	Mrs. Potter (Glowing purple)
Rev. Ewbank (Violet)	Dream (Soft lilac)

Assorted colors, our selection, \$1.00 per doz.; \$3.50 per 50; \$6.50 per 100

HYACINTHS

Price, 35c each; \$4.00 per dozen

Yellow Hammer (Yellow)	Gertrude (Pink)
Enchantress (Blue)	

CROCUS

Mixed Colors Only.....\$1.50 per doz.; \$9.00 per 100

NARCISSUS

(Not listed this year)

Blooming Seasons of Popular Shrubs

Date of bloom; color of flowers and attractive berries.

Also shade loving shrubs. See key on next page.

BLOOMING IN APRIL

†*Barberry	Yellow
Flowering Almonds	White and Pink
Golden Bell (Forsythia)	Yellow
Spirea Anguta	White
Lilacs	Purple, Red and White
Flowering Plum	Pink
Spirea Thunbergii	White
Japan Quince	Scarlet

BLOOMING IN MAY

*Honeysuckles.....	Pink, Yellow, Red and White
Mock Oranges	White
Spirea Van Houttei	White
†*Dogwoods	White
*Arrowwood (Vib. Dentatum)	White
*H. B. Cranberry	White
Snowball	White

BLOOMING IN JUNE

*Bush Honeysuckle	Pink, Red, Yellow and White
Mock Orange	White
*Rugosa Roses	Red and White
†*Golden Elder	White
Tamarix	Purple
Deutzia	White
Euonymous	Pink
Spirea Aurea	White

BLOOMING IN JULY

†Hydrangea, A. S.	White
†*Rugosa Roses.....	Red and White
Spirea Froebelli	Red
†*Snowberry, White	Blue
†*Snowberry, Red	White
Spirea A. Waterer	Red
Spirea Billardi	Pink

BLOOMING IN AUGUST

†Hydrangea, A. S.	White
*Rugosa Roses	Red and White
Spirea Froebelli	Red
†*Snowberry, White	Blue
Sumach	Various
Spirea Billardi	Pink
Spirea Bumalda	Red
Spirea Sorbifolia	White

BLOOMING IN SEPTEMBER AND OCTOBER

†Hydrangea, P. G.	White
†Hydrangea, A. S.	White
*Rugosa Roses	Red and White
Spirea Froebelli	Red

† Do well in shady places; good for spots where too shady for grass.

* Have fall or winter berries.

Best Shrubs for Shady Places

Aralia	Kerria, Japonica
Barberry	Kerria, White
Coral Berry	Spirea, Aurea
Cornus (Several varieties)	Viburnums
Hydrangea Arborescens	Witch-Hazel

Book Orders Early

No nurseryman can carry a complete stock of everything **ALL THROUGH THE ENTIRE SEASON**. It is easier to sell a customer four months ahead of delivery date than to sell just before shipment. It costs the customer **NOTHING** to order early. Early orders receive complete protection on varieties and are always filled with best grades. Each year we have to turn down hundreds of orders for Apples, Evergreens, Hybrid Plums, Specimen Flowering Shrubs and other stock simply because the orders came too late. We were sold out. Book your orders early and avoid this loss and disappointment.

Description of Perennial Plants

(Ideal for Rock Gardens) **LOW**—1 to 2 ft.

DWARF—Less than 1 ft.

Iris Pumila

Spirea Filipendula

Pinks, China

Forget-Me-Not

Helianthemums (in
varieties)

Iceland Poppy

Viola (Horned Violet)

Vinea Minor (Trailing
Myrtle)

Yucca Filamentosa

Dianthus

Phlox—Rosea

Sedums (in various
varieties)

Achillea

Coreopsis

Gladioli

Iris (German)

Oriental Poppy

Platycodon

Pyrethrum (Painted
Daisy)

Sweet Williams

Statice (Sea Lavender)

Bleeding Heart

(Everblooming)

MEDIUM—2 to 3 Ft.

Aquilegia (Columbine)

Asters

Anemone (Wind Flower)

Babysbreath (Valuable
for Cut Flowers)

Bleeding Heart

(Common Red Variety)

Canterbury Bell

Campanula

Canna Bulbs

Chrysanthemum

Daisy (Shasta) Dwarf

Dahlias

Iris (Japanese)

Iris (Siberian)

Delphinium (Larkspur)

Chinese, Everblooming

Lobelia

Peonies

Phlox

Salvia (Azurea)

Sweet Pea (Perennial)

Veronica Spicata

Salacaria (Lythrum)

TALL—3 ft. and up

Anchusa (Italian Blue)

Boltonia Asterioidies

Digitalis (Same as Fox
Glove)

Daisy (Giant)

Dahlias

Fox Glove

Golden Glow

Hollyhocks

Delphinium (Belladonna—
Bellamosa) Larkspur

Delphinium Gold Medal
Hybrids

Mallows (Hibiscus)

Boltonia Latisquama

Sweet Pea—Lathyrus

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